



PATENT *IFW*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the Application of:** KIM et al.

**Application Serial No:** 10/807,342

**Filing Date:** March 24, 2004

**Title:** Digital Feedback Linearizing Apparatus to  
Linearize Power Amplifier and Method  
Used by the Apparatus

**Group Art Unit:** 2817

**Examiner:** FLANAGAN, Krista

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION**

SIR:

In response to the Office Action mailed September 14, 2005, please amend the above-identified application as indicated below.

Amendments to the Specification begin on Page 2 of this paper.

Amendments to the Claims are reflected in the Listing of Claims which begins on Page 3 of this paper.

Amendments to the Drawings begin on Page 7 of this paper.

Remarks begin on Page 8 of this paper.